

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works		(2) MEETING DATE January 24, 2006		(3) CONTACT/PHONE George Gibson, Design Engineer (805) 781-4469	
(4) SUBJECT Letter Transmitting Plans and Specifications for Supplemental Contract Construction Plans for the Lopez Lake Water Treatment Plant Domestic Water Storage Tank Rehabilitation and Repair, Contract No. 300188					
(5) SUMMARY OF REQUEST Submitted for your Board's consideration are the plans and specifications for the Lopez Lake Water Treatment Plant Domestic Water Storage Tank Rehabilitation and Repair, Contract No. 300188					
(6) RECOMMENDED ACTION It is our recommendation that the plans and specifications for the subject contract be approved and the contract be advertised for construction bids. The recommended bid opening date is Thursday, February 23, 2006.					
(7) FUNDING SOURCE(S) Flood Control Zone 3		(8) CURRENT YEAR COST \$64,459		(9) ANNUAL COST N/A	
(10) BUDGETED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A <input type="checkbox"/> NO					
(11) OTHER AGENCY/ADVISORY GROUP INVOLVEMENT (LIST): San Luis Obispo County Flood Control Zone 3 Advisory Group, County Counsel					
(12) WILL REQUEST REQUIRE ADDITIONAL STAFF? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, How Many? _____ <input type="checkbox"/> Permanent _____ <input type="checkbox"/> Limited Term _____ <input type="checkbox"/> Contract _____ <input type="checkbox"/> Temporary Help _____					
(13) SUPERVISOR DISTRICT(S) 2nd 4th			(14) LOCATION MAP <input checked="" type="checkbox"/> Attached <input type="checkbox"/> N/A		
(15) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Hearing (Time Est. _____) <input type="checkbox"/> Presentation <input type="checkbox"/> Board Business (Time Est. _____)			(16) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions (Orig + 4 copies) <input checked="" type="checkbox"/> Contracts (Orig + 4 copies) <input type="checkbox"/> Ordinances (Orig + 4 copies) <input type="checkbox"/> N/A		
(17) NEED EXTRA EXECUTED COPIES? <input type="checkbox"/> Number: _____ <input type="checkbox"/> Attached <input checked="" type="checkbox"/> N/A			(18) APPROPRIATION TRANSFER REQUIRED? <input type="checkbox"/> Submitted <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A		

Reference: 06JAN24-C-11

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(19) ADMINISTRATIVE OFFICE REVIEW	<p style="font-size: 2em; font-family: cursive;">OK Leslie Brown</p> <p style="font-size: 2em; font-family: cursive; transform: rotate(-15deg); position: absolute; right: 0; bottom: 0;">B-1 (1.24.06)</p>
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SAN LUIS OBISPO COUNTY DEPARTMENT OF PUBLIC WORKS


Noel King, Director


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TO: Board of Supervisors

FROM: George Gibson, Design Engineer 

VIA: Glen L. Priddy, Deputy Director of Public Works - Engineering Services 

DATE: January 24, 2006

SUBJECT: Letter Transmitting Plans and Specifications for the Lopez Lake Water Treatment Plant Domestic Water Storage Tank Rehabilitation and Repair, Contract No. 300188

Recommendation

It is our recommendation that the plans and specifications for the subject contract be approved and that the contract be advertised for construction bids. The recommended bid opening date is Thursday, February 23, 2006.

Discussion

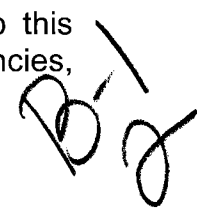
This contract provides for the repairing and recoating of the Lopez Lake Water Treatment Plant Domestic Tank. Extensive inspections by both the tank operators and a specialty tank inspecting firm have demonstrated that the existing coating is cracking, peeling and bubbling while many of the appurtenances are not in compliance with safety and regulatory standards and need to be replaced. In addition, the existing coating may contain lead. The proposed rehabilitation of this tank will ensure that the tank will be safe to operate and maintain for the next 15 years.

Other Agency Involvement/Impact

San Luis Obispo County Flood Control Zone 3 Advisory Group endorses this project.

Financial Considerations

The original approved budget for this project was \$432,750. The additional requested amount of \$64,459 is needed to complete this project, due to unavoidable cost increases in temporary tanks, piping, and hazardous waste removal. It is anticipated that there will be sufficient savings in the 2005/06 operating budget to absorb this additional project cost, without billing the Flood Control Zone 3 contracting agencies,



which consist of the City of Arroyo Grande, City of Grover Beach, City of Pismo Beach, Oceano Community Services District, and County Service Area 12. Any budget adjustment needed will be made when contract is awarded, and final costs are known.

Please see Exhibit A for an estimated cost breakdown.

Results

Approval of the recommended action will result in this project being advertised for construction bids.

Attachments: Vicinity Map
 Plans and Specifications
 Exhibit A

File: Contract No. 300188

Reference: 06JAN24-C-11

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EXHIBIT A

Project Cost Estimate

Lopez Domestic Tank Exterior WBS 300188

Expenditures:	Original Project Budget	Revised Project Costs	Variance
Environmental	6,640	233	6,407
Design	42,480	9,161	33,319
Bid	3,980	815	3,165
Construction Management	31,860	60,000	(28,140)
Construction Contract	47,790	127,000	(79,210)
Environmental Mitigation	0	0	0
Total Expenditures	132,750	197,209	(\$64,459)
Budget Funding Sources:			
Flood Control Zone 3 Water Billings	132,750	197,209	(64,459)
Total Funding	132,750	197,209	(64,459)

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COUNTY OF SAN LUIS OBISPO, CA.
PUBLIC WORKS DEPARTMENT